

**EXHIBIT A**

**ORIGINAL CLAIMS**

We claim the following:

- 1        1.        A wiper system for a truck mirror comprised of  
2                    a pneumatic cylinder configured for attachment to a compressed  
3                    air source, said pneumatic cylinder having an operating arm that is  
4                    extendable and retractable, having a stroke of approximately the width of  
5                    the mirror and being configured for front mounting;  
6                    a mounting bracket for attaching the pneumatic cylinder to the  
7                    mirror, the mounting bracket being configured for attachment to the front  
8                    of the pneumatic cylinder and for positioning the front of the pneumatic  
9                    cylinder adjacent to or abutting a vertical side of the mirror; and  
10                    a wiper mount configured for attaching a wiper blade to the  
11                    operating arm.

1                    2.        A wiper system according to claim 1, further comprising a  
2        switch for selectively controlling a flow of compressed air to the  
3        pneumatic cylinder.

1                    3.        A wiper system according to claim 1, further comprising at  
2        least one air line configured for supplying compressed air to the pneumatic  
3        cylinder.

1                    4.        A wiper system according to claim 1, wherein the  
2        pneumatic cylinder is a double-action cylinder.

1                    5.        A wiper system according to claim 1, wherein the  
2        pneumatic cylinder is a single-action cylinder.

1           6.     A wiper system according to claim 1, wherein the mounting  
2     bracket is an angled member configured for attachment to the backside of  
3     the mirror.

1           7.     A wiper system according to claim 2, wherein the switch is  
2     configured to manually control extension and retraction of the operating  
3     arm of the pneumatic cylinder.

1           8.     A wiper system according to claim 2, wherein the switch is  
2     configured to automatically control extension and retraction of the  
3     operating arm of the pneumatic cylinder.

1           9.     A wiper system mounted to a truck mirror, the wiper system  
2     comprised of  
  
3             a pneumatic cylinder operably coupled to a compressed air source,  
4     said pneumatic cylinder having an operating arm that is extendable and

5 retractable, having a stroke of approximately the width of the mirror and  
6 being configured for front mounting;

7 a mounting bracket attaching the pneumatic cylinder to the mirror,  
8 the mounting bracket being attached to the front of the pneumatic cylinder  
9 and positioning the front of the pneumatic cylinder adjacent to or abutting  
10 a vertical side of the mirror; and

11 a wiper mount attaching a wiper blade to the operating arm.

1 10. A wiper system according to claim 9, further comprising a  
2 switch operably coupled to the pneumatic cylinder and configured for  
3 selectively controlling a flow of compressed air to the pneumatic cylinder.

1 11. A wiper system according to claim 10, further comprising  
2 at least one air line configured for supplying compressed air to the  
3 pneumatic cylinder.

1           12.     A wiper system according to claim 11, wherein the  
2     pneumatic cylinder is a double-action pneumatic cylinder.

1           13.     A wiper system according to claim 11, wherein the  
2     pneumatic cylinder is a single-action pneumatic cylinder.

1           14.     A wiper system according to claim 11, wherein the  
2     mounting bracket is an angled member attached to the backside of the  
3     mirror.

1           15.     A wiper system according to claim 14, wherein the switch  
2     is configured for manual control of extension and retraction of the  
3     operating arm of the pneumatic cylinder.

1           16.     A wiper system according to claim 14, wherein the switch  
2     is configured for automatic control of extension and retraction of the  
3     operating arm of the pneumatic cylinder.

1           17.     A wiper system mounted to a truck mirror, the wiper system  
2     comprised of  
  
3           a pneumatic cylinder operably coupled to a compressed air source,  
4     said pneumatic cylinder having an operating arm that is extendable and  
5     retractable, having a stroke of approximately the width of the mirror and  
6     being configured for front mounting;

7           a low-profile means for mounting the pneumatic cylinder to the  
8     mirror, said means for mounting the pneumatic cylinder to the mirror  
9     being attached to the front of the pneumatic cylinder and positioning the  
10    front of the pneumatic cylinder adjacent to or abutting a vertical side of  
11    the mirror; and

12          a means for mounting a wiper blade to the operating arm.

1           18.    A wiper system according to claim 17, further comprising a  
2           means for selectively controlling a flow of compressed air to the  
3           pneumatic cylinder.

1           19.    A wiper system according to claim 17, wherein the means  
2           for mounting the pneumatic cylinder to the mirror is attached to the  
3           backside of the mirror.

1           20.    A wiper system according to claim 14, wherein the means  
2           for selectively controlling a flow of compressed air to the pneumatic  
3           cylinder is configured for manual or automatic control of extension and  
4           retraction of the operating arm of the pneumatic cylinder